like Dornier that is 19 seater, can apply for a taxi licence and we will allow. Anybody who comes, must have an aircraft registered in the country. (*Interruptions*)

SHRI KAPIL VERMA: Sir, Badrinath and Kedarnath shrines are very important among Hindus all over India. Is the Government considering any Helicopter service from Lucknow to Badrinath-Kedarnath or from Delhi?

SHRI JAGDISH TYTLER: Sir, one of the proposals from U.P. Nigam had come. Probably, we cannot go to Badrinath but, we are so planning that we could go up to Joshimath because beyond that, oxygen is required and the pay load of the helicopter also becomes very less. Commercially it may not be viable. But up to joshimath, we have a plan and as soon as the availability of the aircraft is there, we would do it.

MR. CHAIRMAN: We have exhausted all the pilgrim centres.

Vaccine for whooping cough

*22. SHRIMATI RENUKA CHOWDHURY:

SHRI TALARI MANOHAR:†

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether any new vaccine has been developed or improvement made in existing vaccines for whooping cough by Indian scientists during last five years; and

(b) if so, what are the details thereof, indicating where it is being used and how much of it has been manufactured so far?

THE MINISTER OF STATE IN THE DEPARTMENT OF HEALTH IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (KUMARI SAROJ KHAPARDE): (a) India is self-sufficient in regard to the production of pertussis vaccine. The question of taking up the manufacture of new and improved vaccine is under consideration.

(b) Does not arise.

SHRI TALARI MANOHAR: I would like to know from the Minister whether there is any plan with the Government to immunise all the children by 1990. If so, how many have been covered so far?

SHRI P. V. NARASIMHA RAO: Sir, this is concerning a particular vaccine. Of course, generally, I could say: "Yes, there is a total immunisation programme which is to be completed by 1990". But this question pertains to a particular vaccine. About that, I would like to say that we will continue to be self-sufficient in this vaccine and there will be no difficulty about that. What is now being attempted is to see if this could be further improved. There are certain improved varieties. All the pros and cons are being examined.

श्री जगदम्बी प्रसाद यादव : सभापति जी, मैं सरकार से यह जानना चाहता हूं कि यह जो काली खांसी है, इसका कभी सरकार ने सर्वेक्षण किया है कि साल में कितने बच्चों को यह होती है और उनके इम्यूनाइजेशन के लिए कितने टीके की आवश्यकता है ? जब तक आपको इसका पता नहीं चलेगा तब तक इलाज नहीं किया जा सकेगा । माननीय मंत्री जी ने कहा है कि तीन डोज की वेक्सीन बच्चों के लिए आवश्यक है, इसलिए उनकी भी निश्चित सप्लाई के लिए सरकार क्या कर रही है ?

श्री पी० वी० नरसिंह राव : श्रीमन्, यह बिल्कुल निश्चित अनुमान लगाया गया है और पूरे हिसाब के बाद ही मैं कह रहा हूं कि हम आत्म-निर्भर हैं ।

Regarding the requirement and production of this vaccine, in 1985-86 the production was 680 lakh doses. The requirement was 500 lakh doses, according to the programme.

†The question was actually asked on the floor of the House by Shri Talari Manohar.

इसी तरह से होते-होते 1989-90 में प्रोडक्शत होगा 850 लाख डोसेस और रिक्वायरमेंट होगी 800 की। इसलिए कोई चिन्ता की बात नहीं है। इस वेक्सीन की हद तक हम आत्म-निर्भर होंगे।

DR. G. VIJAYA MOHAN REDDY: Sir, this is a connected question. The Japanese encephalitis is a killing disease and now it is in an epidemic form in the southern States of Andhra Pradesh and Tamil Nadu. Already 300 children have died because of this infection. And many children also have been incapacitated. I would like to know from the hon. Minister whether there is any proposal to purchase the anti-Japanese encephalitis vaccine from Japan and supply it to the States.

SHRI P. V. NARASIMHA RAO: Sir, this has nothing to do with the question but I would like to volunteer some information. Wherever there is incidence of Japanese encephalitis, as it happened in Assam recently, we are rushing whatever is possible to rush. We are also trying to obtain vaccines from abroad.

SHRI JAGESH DESAI: Mr. Chairman, Sir, whooping cough is a common disease with children. Just now the hon. Minister said that there is a proposal for manufacturing improved varieties of this anti-whooping cough vaccine. Sir, in the pharmaceutical industry, there is a wide margin of profit. Will the Government consider manufacturing this vaccine in the public sector so that it may be available at a very reasonable price to the consumers?

SHRI P. V. NARASIMHA RAO: We have not yet come to the stage of deciding in which sector it will be manufacured, if at all, because all the improved varieties as of now are still candidate vaccines in the sense that they have not been given field trials completely. They are still being tried. It is too early to think of manufacture now. There is a lot of ground to be traversed before that.

MR. CHAIRMAN: Question No. 23.

Poor showing at Seoul Asiad by Indian contingent

*23. SHRI F. M. KHAN:
SHRI B. SATYANARAYAN REDDY:†

Will the Minister of HUMAN RESOURCE DEVEPOLMENT be pleased to state:

(a) whether Government have examined the reasons for India's dismal showing at the 10th Asian Games at Seoul; and

(b) if so, what are the details thereof and what concrete steps govenrment are taking to improve and train Indian athletes so as to improve their performance in *future*?

THE MINISTER OF STATE IN THE DEPARTMENTS OF YOUTH AFFAIRS AND SPORTS AND WOMEN AND CHILD DEVELOPMENT IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (SHRIMATI MARGARET ALVA): (a) and (b) A detailed report on various aspects of the participation of the Indian contingent in the X Asian Games is expected to be received from the Indian Olympic Association. On receipt of its report, measures required to be taken for the improvement of the performance of Indian sports, persons in international touraments in the future will be considered in depth by Government in consultation with experts in the field.

SHRI B. SATYANARAYAN REDDY: Sir, the answer given by the hon. Minister is very disappointing.

MR. CHAIRMAN: I thought the performance was disappointing.

SHRI LAL K. ADVANI: The performance was dismal.

SHRI B. SATYANARAYAN REDDY: I would like to know from the hon. Minister what actually went wrong with our performane in the Games, whether it was lack of coaching or lack of training or

†The question was actually asked on the floor of the House by Shri B. Satyanarayan Reddy.